

RECEIVED  
CENTRAL FAX CENTER

## FAX COVER SHEET

JUL 16 2004

---

GLASGOW LAW FIRM, PLLC  
510 Glenwood Avenue, Suite 321  
Raleigh, NC 27603 USA  
+1.919.664.8222  
+1.919.664.8625 fax

---

OFFICIAL  
FAXED By: JG  
Date: 7.9.04

TO: Mail Stop Missing Parts, USPTO

FAX: 703.872.9306

DATE: 7/9/2004

RE: Serial No. 10/820,569 Response to Missing Parts

TOTAL PAGES (including cover): 7

Refaxed: 7/16/2004

Per USPTO request

---

WARNING! This message may contain information that is confidential attorney-client or other lawfully recognized privilege. If you are not the intended recipient of this message in error or through inappropriate means, please notify the sender. If the message erroneously was received by you, and then permanently delete it, without forwarding or retaining a copy.

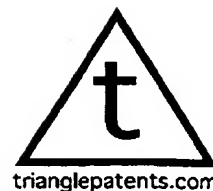
RECEIVED  
JUL 20 2004  
OIPF/JCWS

**Glasgow Law Firm, PLLC**

510 Glenwood Avenue, Suite 321  
Raleigh, NC 27603  
919.664.8222  
FAX 919.664.8625

**RECEIVED  
CENTRAL FAX CENTER**

**JUL 16 2004**



July 9, 2004

**OFFICIAL**

US Patent & Trademark Office  
Mail Stop Missing Parts  
Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

**RE: Response to Notice to File Missing Parts  
Application No. 10/820,569  
Filing Date 4/8/2004  
GLF File No. 1394-003**

Dear Sir or Madam:

We have received a Missing Parts Notice for the non-provisional patent application serial number 10/820,569 requesting an additional fee of \$43 (for a Small Entity) for 5 independent claims over 3.

At the time of filing this application, in error we calculated \$42 for each of the independent claims over 3 for small entity, rather than the current rate of \$43 for each independent claim over 3 for small entity. Since there are 5 extra independent claims, in error we incorrectly submitted \$210 that the USPTO charged to our credit card on April 12, 2004 along with the other filing fees. **Since we should have submitted \$215, please accept the attached credit card payment form in the amount of \$5. This satisfies the filing fees for this application.**

If you have any questions regarding this matter or something more is required, please contact my office. Thank you for your assistance.

Sincerely,

J. Nan Glasgow

Attachment

PTO/SB/21 (02-04)

Approved for use through 07/31/2008. OMB 0651-0031  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**TRANSMITTAL  
FORM**

to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

7

Application Number

10/820,569

Filing Date

4/8/2004

First Named Inventor

Essam T. AWDALLA

Art Unit

Examiner Name

Attorney Docket Number

1394-003

**ENCLOSURES** (Check all that apply)

- |  |  |  |
|--|--|--|
| <input checked="" type="checkbox"/> Fee Transmittal Form<br><input checked="" type="checkbox"/> Fee Attached<br><input type="checkbox"/> Amendment/Reply<br><input type="checkbox"/> After Final<br><input type="checkbox"/> Affidavits/declaration(s)<br><input type="checkbox"/> Extension of Time Request<br><input type="checkbox"/> Express Abandonment Request<br><input type="checkbox"/> Information Disclosure Statement<br><input type="checkbox"/> Certified Copy of Priority Document(s)<br><input checked="" type="checkbox"/> Response to Missing Parts/<br>Incomplete Application<br><input checked="" type="checkbox"/> Response to Missing Parts<br>under 37 CFR 1.52 or 1.53 | <input type="checkbox"/> Drawing(s)<br><input type="checkbox"/> Licensing-related Papers<br><input type="checkbox"/> Petition<br><input type="checkbox"/> Petition to Convert to a<br>Provisional Application<br><input type="checkbox"/> Power of Attorney, Revocation<br>Change of Correspondence Address<br><input type="checkbox"/> Terminal Disclaimer<br><input type="checkbox"/> Request for Refund<br><input type="checkbox"/> CD, Number of CD(s) _____ | <input type="checkbox"/> After Allowance communication<br>to Technology Center (TC)<br><input type="checkbox"/> Appeal Communication to Board<br>of Appeals and Interferences<br><input type="checkbox"/> Appeal Communication to TC<br>(Appeal Notice, Brief, Reply Brief)<br><input type="checkbox"/> Proprietary Information<br><input type="checkbox"/> Status Letter<br><input type="checkbox"/> Other Enclosure(s) (please<br>Identify below): |
|--|--|--|

Remarks

Response to Missing Parts w/letter enclosed

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm  
or  
Individual name Nan Glasgow  
Glasgow Law Firm, PLLC

Signature \_\_\_\_\_

Date 7/9/2004

**CERTIFICATE OF TRANSMISSION/MAILING**

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Typed or printed name Nan Glasgow

Signature

Date

7/9/2004

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete the form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

PTO/SB/17 (10-03)

Approved for use through 07/31/2006. OMB 0651-0032  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**FEE TRANSMITTAL  
for FY 2004**

Effective 10/01/2003. Patent fees are subject to annual revision.

☒ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

(\$ 5

**Complete if Known**

Application Number	10/820,569
Filing Date	04/08/2004
First Named Inventor	AWDALLA
Examiner Name	
Art Unit	
Attorney Docket No.	1394-003

**METHOD OF PAYMENT (check all that apply)**☐ Check ☒ Credit card ☐ Money Order ☐ Other ☐ None☐ Deposit Account:Deposit Account Number  
Deposit Account Name

The Director is authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☐ Credit any overpayments☐ Charge any additional fee(s) or any underpayment of fee(s)☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.**FEE CALCULATION****1. BASIC FILING FEE**

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
1001 770	2001 385	Utility filing fee	
1002 340	2002 170	Design filing fee	
1003 530	2003 265	Plant filing fee	
1004 770	2004 385	Reissue filing fee	
1005 180	2005 80	Provisional filing fee	
<b>SUBTOTAL (1)</b>			<b>(\$)</b>

**2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE**

Total Claims	Extra Claims	Fee from below	Fee Paid
Independent Claims	-20** =	X	
Multiple Dependent	-3** =	X	

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
1202 18	2202 9	Claims in excess of 20	
1201 86	2201 43	Independent claims in excess of 3	
1203 290	2203 145	Multiple dependent claim, if not paid	
1204 86	2204 43	** Reissue independent claims over original patent	
1205 18	2205 9	** Reissue claims in excess of 20 and over original patent	
<b>SUBTOTAL (2)</b>			<b>(\$)</b>

\*\*or number previously paid, if greater; For Reissues, see above

**FEE CALCULATION (continued)****3. ADDITIONAL FEES**

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
1051 130	2051 85	Surcharge - late filing fee or oath	
1052 50	2052 25	Surcharge - late provisional filing fee or cover sheet	
1053 130	1053 130	Non-English specification	
1812 2,520	1812 2,520	For filing a request for ex parte reexamination	
1804 920*	1804 920*	Requesting publication of SIR prior to Examiner action	
1805 1,840*	1805 1,840*	Requesting publication of SIR after Examiner action	
1251 110	2251 55	Extension for reply within first month	
1252 420	2252 210	Extension for reply within second month	
1253 950	2253 475	Extension for reply within third month	
1254 1,480	2254 740	Extension for reply within fourth month	
1255 2,010	2255 1,005	Extension for reply within fifth month	
1401 330	2401 165	Notice of Appeal	
1402 330	2402 165	Filing a brief in support of an appeal	
1403 290	2403 145	Request for oral hearing	
1451 1,510	1451 1,510	Petition to institute a public use proceeding	
1452 110	2452 55	Petition to revive - unavoidable	
1453 1,330	2453 665	Petition to revive - unintentional	
1501 1,330	2501 665	Utility issue fee (or reissue)	
1502 480	2502 240	Design issue fee	
1503 640	2503 320	Plant issue fee	
1460 130	1460 130	Petitions to the Commissioner	
1807 50	1807 50	Processing fee under 37 CFR 1.17(q)	
1806 180	1806 180	Submission of Information Disclosure Stmt	
8021 40	8021 40	Recording each patent assignment per property (times number of properties)	
1809 770	2809 385	Filing a submission after final rejection (37 CFR 1.129(a))	
1810 770	2810 385	For each additional invention to be examined (37 CFR 1.129(b))	
1801 770	2801 385	Request for Continued Examination (RCE)	
1802 900	1802 900	Request for expedited examination of a design application	
Other fee (specify) Missing Parts fee (see letter)			\$5
*Reduced by Basic Filing Fee Paid			
<b>SUBTOTAL (3)</b>			<b>(\$ 5</b>

**SUBMITTED BY**Name (Print/Type) Nancy Glasgow  
Signature [Signature]Registration No. 42585  
(Attorney/Agent)

(Complete if applicable)

Telephone 919-664-8222  
Date 07/09/2004**WARNING:** Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/820,569	04/08/2004	Essam T. Awdalla	1394-003

23485  
JINAN GLASGOW  
P O BOX 28539  
RALEIGH, NC 276118539



CONFIRMATION NO. 8579

## FORMALITIES LETTER



\*OC00000013020408\*

Date Mailed: 06/22/2004

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

*Filing Date Granted*Items Required To Avoid Abandonment:

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- Additional claim fees of \$43 as a small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.

SUMMARY OF FEES DUE:

Total additional fee(s) required for this application is \$43 for a Small Entity

- Total additional claim fee(s) for this application is \$43
  - \$43 for 5 independent claims over 3.

Replies should be mailed to: Mail Stop Missing Parts  
Commissioner for Patents  
P.O. Box 1450  
Alexandria VA 22313-1450

*A copy of this notice **MUST** be returned with the reply.*

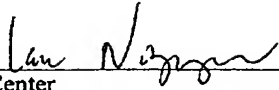
Jul 16 04 05:05p

Nancy Glasgow

919-664-8625

p. 7

Page 2 of 2



Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE